

To: "Robert Law" [rlaw@demaximis.com]; Willard Potter" [otto@demaximis.com]
Cc: []
Bcc: []
From: CN=Eugenia Naranjo/OU=R2/O=USEPA/C=US
Sent: Wed 11/28/2012 7:28:59 PM
Subject: Fw: RE: NBSA bathy survey
[OSI Observer Requirements.pdf](#)

Rob/Bill,

Jason Magalen from SEI will do oversight for EPA from Wed Dec 5 to Fri Dec 7, they will mob on Tuesday and start working on Wednesday. Carlie will send me a schedule of planned activities this week. Will Bill Gerken be available to observe the survey for a couple of days the week after?

I will ask Jason to talk to him on what was done and what's expected the week after.

Also, see attached OSI's observers requirements, you can either send directly to OSI or I can pass it along. Thanks.

Eugenia Naranjo
United States Environmental Protection Agency
290 Broadway
New York, NY 10007-1866
212-637-3467
Naranjo.Eugenia@epa.gov

-----Forwarded by Eugenia Naranjo/R2/USEPA/US on 11/28/2012 02:23PM -----

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To: Eugenia Naranjo/R2/USEPA/US@EPA
From: Carlie Thompson <carlie.thompson@tierra-inc.com>
Date: 11/26/2012 04:47PM
Cc: Clifford Firstenberg <Clifford.Firstenberg@tierra-inc.com>
Subject: RE: NBSA bathy survey
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Eugenia,

I forwarded this email along with Jason's contact information to OSI so they can coordinate directly with him. OSI plans to start field activities on December 3. They also have vessel observer requirements for observers on their boats (attached). As discussed, the boat will not have room for a CPG observer the first couple of days but we should be able to accommodate an observer otherwise, as long as we have notice the day before.

Thanks,
Carlie

From: Naranjo.Eugenia@epamail.epa.gov [mailto:Naranjo.Eugenia@epamail.epa.gov]
Sent: Monday, November 19, 2012 9:22 AM
To: Carlie Thompson
Cc: Clifford Firstenberg
Subject: NBSA bathy survey

Hi Carlie,

I will be sending some minor comments/questions on the NBSA QAPP later today, we should be able to approve the QAPP this week or next to target a mobilization date of December 3. USEPA will perform

oversight when OSI:

- 1) Sets and/or verifies their land-side control point(s)
- 2) Sets and verifies the position of their tide gauge
- 3) Completes the initial equipment calibration (patch test) for the multi-beam/single-beam sonars
- 4) Completes their performance testing of the multi-beam

USEPA's oversight contractor will likely be Jason Magalen from SEA Engineering -he has done the oversight for the Passaic surveys-. Let me know how we can coordinate this, for the Passaic surveys, he has communicated directly with GBA, so if possible I'd prefer he coordinates directly with OSI.

Thanks,

e

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